NSN 6625-00-539-8464

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-539-8464

Circuit Current For Which Designed:

Dc

Overall Length:

1.390 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.250 inches

Overall Height:

3.125 inches

Overall Width:

3.000 inches

Scale Division Quantity:

60 single indicator all ranges

Mounting Stud Length:

0.500 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

5000.0 ohms per volt

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.030 inches

Meter Body Diameter Behind Mounting Flange:

2.750 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

4 threaded stud

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Scale Graduation Type:
Linear single indicator all ranges
Measurement Range:
-90.0 to 90.0 volts, dc single indicator 2nd range
Mounting Stud Diameter:
0.112 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder stud
Special Markings:
Servo amplifier and control over scale, dc circuits under scale
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0